	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	29	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 12:57	
2	BRS	18	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1 and chemical$2 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:07	
3	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1 and chemical$2 with molecule$1 same solid with (state$1 or status or condition$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:08	
4	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 same solid with (state$1 or status or condition$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 15:50	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
5	BRS	44	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 15:50	
6	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energ$3 with pack$3 with interact$3 same parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 15:51	

	Type	Hits	Search Text	DBs.	Time Stamp	Comments
7	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energ$3 with pack$3 with interact$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 15:52	
8	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energ$3 with pack$3 with (interface or interact$3) same parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:08	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
9	BRS	11	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energ$3 same parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:13	
10	BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energ$3 same. pack$3 same parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:13	
11	BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1 and chemical$2 with molecule$1 and (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:14	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:15	
13	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and model$1 with (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:14	
14	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical with compound$1 and chemical$2 with molecule$1 and model$1 with (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:24	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and chemical$2 with molecule$1 and model$1 with (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:28	
16	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and chemical$2 with molecule$1 and model$1 with (solid-state or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:29	
17	BRS	3	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and chemical$2 with molecule$1 and model$1 same (solid-state or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:29	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
18	BRS	3	(predict$3 or estimat$3 or validat$3 or evalidat$3), with solubil$5 and chemical$2 with compound$1 and model$1 same (solid-state or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:29	
19	BRS	7	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and (solid-state or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:30	
20	BRS	58	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and model$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:32	
21	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and solid with model$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:13	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and solid same model$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:13	
23	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and assembl$3 with cluster$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:14	
24	BRS	10	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and cluster$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:29	
25	BRS	6	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and build$3 with model$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:29	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
26	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and build$3 with model$1 with molecule$1 with cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:33	
27	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and model$1 with molecule$1 with cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:33	
28	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 with molecule$1 and chemical$2 with compound$1 and state with model$1 with cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:44	
29	BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 with molecule$1 and chemical$2 with compound$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:45	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
30	BRS	6	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solub$7 with molecule$1 and chemical$2 with compound$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:48	
31	BRS	1122	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:49	
32	BRS	402	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:49	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
33	BRS	98	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:58	
34	BRS	6	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1 with molecule$1 and energ$3 with parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:58	

Type	Hits	Search Text	DBs	Time Stamp	Comments
35 BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1 with molecule$1 and quantit$5 with parameter$1 with descriptor$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 11:06	
36 BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1 with molecule$1 and energ$3 with pack$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 11:06	
37 BRS	2604	702/22,30,31,32,179,183.cc ls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 12:56	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
38	BRS	30	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 12:56	
39	BRS	19	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1 and chemical$2 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 12:57	
40	BRS	8	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1 and (identify$3 or determin$3 or detect$3) with chemical$2 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:00	
41	BRS	37	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and (identify$3 or determin$3 or detect$3) with chemical$2 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:00	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
42	BRS	14	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and (identify$3 or determin$3 or detect$3) with chemical$2 with molecule$1 and solid with (state$1 or condition$1 or status)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:01	
43	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and (identify$3 or determin$3 or detect$3) with chemical$2 with molecule$1 and solid with (state$1 or condition$1 or status) and assembl$3 with cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:02	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
44	BRS	9	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and (identify$3 or determin$3 or detect$3) with chemical$2 with molecule$1 and solid with (state$1 or condition$1 or status) and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:05	
45	BRS	0	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and (identify$3 or determin$3 or detect$3) with chemical$2 with molecule$1 and scomput$7 with model$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:05	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
46	BRS	11	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and (identify$3 or determin$3 or detect$3) with chemical$2 with molecule$1 and comput$7 with model$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:05	
47	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1 and chemical$2 with molecule$1 same solid with (state$1 or status or condition$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 13:08	
48	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 same solid with (state$1 or status or condition$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 15:50	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
49	BRS	45	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 15:50	
50	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energy with pack$3 with interact$3 with parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 15:51	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
51	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energ$3 with pack$3 with interact$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 15:52	
52	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energ$3 with pack$3 with (interface or interact$3) same parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:08	

Type	Hits	Search Text	DBs	Time Stamp	Comments
53 BRS	11	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energ$3 same parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:13	
54 BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and solid with (state$1 or status or condition$1) and energ$3 same pack$3 same parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:13	
55 BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1 and chemical$2 with molecule$1 and (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:13	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
56	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and model$1 with (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:14	
57	BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 with chemical with compound$1 and chemical$2 with molecule$1 and (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:15	
58	BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubilit$3 and chemical with compound$1 and chemical$2 with molecule$1 and (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:15	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
59	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical with compound$1 and chemical$2 with molecule$1 and model$1 with (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:24	
60	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and chemical$2 with molecule$1 and model$1 with (solid-dtate or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:29	
61	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and chemical$2 with molecule$1 and model$1 with (solid-state or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:29	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
62	BRS	3	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and chemical$2 with molecule$1 and model$1 same (solid-state or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:29	
63	BRS	3	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and model$1 same (solid-state or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:29	
64	BRS	7	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and (solid-state or solid with state$1) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:30	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
65	BRS	64	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and model$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/04 16:32	
66	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and solid with model$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:13	
67	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and solid same model$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:13	
68	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and assembl$3 with cluster$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:21	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
69	BRS	10	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and cluster$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:29	
70	BRS	6	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and build$3 with model$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:29	
71	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and build$3 with model$1 with molecule$1 with cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:33	
72	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 and chemical$2 with compound$1 and model$1 with molecule$1 with cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:33	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
73	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 with molecule$1 and chemical$2 with compound$1 and state with model$1 with cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:44	
74	BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solubil$5 with molecule$1 and chemical$2 with compound$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:45	
75	BRS	7	(predict$3 or estimat$3 or validat$3 or evalidat$3) with solub$7 with molecule$1 and chemical$2 with compound$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:48	
76	BRS	1206	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:49	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
77	BRS	442	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:49	
78	BRS	108	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1 with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:58	
79	BRS	6	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1 with molecule$1 and energ$3 with parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 10:58	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
80	BRS	2	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1. with molecule$1 and quantit$5 with parameter$1 with descriptor$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 11:06	
81	BRS	4	(predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 with molecule$1 and cluster$1 with molecule$1 and energ$3 with pack$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 11:06	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
82	BRS	76	(702/22,30,31,32,179,183.c cls.) and (predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 13:28	
83	BRS	51	(702/22,30,31,32,179,183.c cls.) and (predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 13:29	
84	BRS	27	(702/22,30,31,32,179,183.c cls.) and (predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 13:28	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
85	BRS	17	(702/22,30,31,32,179,183.c cls.) and (predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 profile$1) with molecule$1 and same molecule$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 13:29	
86	BRS	13	(702/22,30,31,32,179,183.c cls.) and (predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1 and (database$1 or librar$3 or profile$1) with chemical$2 profile$1) with molecule$1 and with molecule$1 and cluster$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/05/05 13:29	
87	BRS	26	(702/22,30,31,32,179,183.c cls.) and (predict$3 or estimat$3 or validat$3 or evalidat$3) with molecule$1 and chemical$2 with compound$1	US-PGPUB	2006/05/05 13:30	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1			US 20050283320 A1	20051222	31	Method and system for profiling biological systems	702/22		702/22
2	X		US 20050273275 A1	20051208		Method and system for profiling biological systems	702/22		702/22
3	X		US 20050228592 A1	20051013		Method and device for partitioning a molecule	702/19	702/22	702/22
4	X		US 20050209788 A1	20050922		Method and system of computing and rendering the nature of the chemical bond of hydrogen-type molecules and molecular ions	702/22		702/22
5	X		US 20050136450 A1	20050623		Pharmacophore model generation and use	435/6	702/19; 702/22	702/22

	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval Classif
6	X		US 2005011983 5 A1	20050602		Method and apparatus for analysis of molecular combination based on computational estimation of electrostatic affinity using basis expansions	702/19	345/501; 702/22	702/22
7	X		US 2005011983 4 A1	20050602		Method and apparatus for analysis of molecular combination based on computations of shape complementarity using basis expansions	702/19	345/501; 702/22	702/22
8	X		US 2005010057 5 A1	20050512		Arthropod repellent pharmacophore models, compounds identified as fitting the pharmacophore models, and methods of making and using thereof	424/405	702/19; 702/22	702/22

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
9	X		US 20050096852 A1	20050505		Method for increasing the stability and intensity of odorant molecules	702/22	424/401	702/22
10	X		US 20040225451 A1	20041118	8	Method of prediction of solubility of chemical compounds	702/22		702/22
11	X		US 20040210396 A1	20041021		METHODS AND STRUCTURE FOR AUTOMATED ACTIVE PHARMACEUTICALS DEVELOPMENT	702/19	702/22; 705/1	702/22
12	X		US 20040121487 A1	20040624		Method for enhanced accuracy in predicting peptides using liquid separations or chromatography	436/514	702/19; 702/22	702/22
13	X		US 20040117125 A1	20040617		Drug discovery method and apparatus	702/19	702/22	702/22
14	X		US 20040107054 A1	20040603		Method for determining discrete quantitative structure activity relationships	702/19	702/22	702/22

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
15	X		US 20040034477 A1	20040219		Methods for modeling chromatographic variables	702/19	702/22	702/22
16	X		US 20040015299 A1	20040122		Clustering conformational variants of molecules and methods of use thereof	702/19	702/22	702/22
17	X		US 20040014137 A1	20040122		Method for producing and screening mass-coded combinatorial libraries for drug discovery and target validation	435/7.1	436/518; 702/22	702/22
18	X		US 20030167135 A1	20030904		Non-linear modelling of biological activity of chemical compounds	702/22		702/22
19	X		US 20030114991 A1	20030619		Prediction of molecular polar surface area and bioabsorption	702/22		702/22

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
20	X		US 20030114990 A1	20030619		Prediction of molecular polar surface area and bioabsorption	702/19	702/22; 703/11; 703/12	702/22
21	X		US 20030100475 A1	20030529	35	Predicting taxonomic classification of drug targets	514/1	702/19; 702/22	702/22
22	X		US 20030028330 A1	20030206	24	System and method for aqueous solubility prediction	702/30	702/31	702/30; 702/31
23	X		US 20020161528 A1	20021031		Tool for lipophilicity determination in drug discovery basic and neutral compounds	702/22		702/22
24	X		US 20020013662 A1	20020131		PHARMACOKINETIC-BASED DRUG DESIGN TOOL AND METHOD	702/19	435/283.1; 435/287.1; 702/22	702/22
25	X		US 20020010550 A1	20020124		PHARMACOKINETIC-BASED DRUG DESIGN TOOL AND METHOD	702/19	435/283.1; 435/287.1; 702/22	702/22

	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval Classif
26	X		US 2001004196 4 A1	20011115		PHARMACOKINETIC-BASED DRUG DESIGN TOOL AND METHOD	702/19	422/68.1; 702/22	702/22